T203 Series Portable Multi-function Car Jump Starter

User Manual

☐T203N:9000mAh

☐T203Z:10000mAh

☐T203T:12000mAh

Please read this manual before using this product. Failure to do so can result in serious injury.

Thanks to choose our T203 series Portable Multi-Function Emergency car Jump Starter and before using it, please read this manual carefully for reference.

SAFETY & MAINTAINANCE

⚠ WARNING!

READ AND UNDERSTAND ALL INSTRUCTIONS

Failure to follow all instructions listed below may

Result in electric shock, fire, and/or serious injury.

SAVE THESE INSTRUCTIONS

★ Strictly prohibit disassembling this device without authorization.

★Strictly prohibit placing this device near high magnetic field, which will damage it and make it can't work well.

★Strictly prohibit making the device exposed to the rain or becoming damp, which will cause interior short circuit and make the battery emit heat, smoke, be out of shape, damage or even explode.

★This device has large current discharge characteristic, please prevent children from operating or playing it.

★Please fix this device well when placed in the back of a car to avoid affect drive safety.

★This device is battery products so you'd better charge it once within 3 month or change it once in half a year at least to extend the working life of lithium batteries.

★Strictly prohibit throwing this device in fire, which will cause blast.

★Please deal with the scrap device according to related rule. Please not store

the built-in battery as house refuse, which will cause blast and pollution.

CAUTION:

1.The unit only can be used for jump-start car in emergency , it can't replace the car battery.

2. Please connect the alligator clip to car battery correctly: red to red and black to black.

3. When Voltage of the built in lithium battery is lower than the lowest Voltage to start-jump a car, the unit can't work.

4. When the car battery voltage is lower than 3V,the unit will treat the car battery as bad one and can't start automatically.

5. When you disconnect the unit and the car battery, please try to prevent the positive and negative touching otherwise there would be spark casuing potential safety hazard. If you connect the positive and negative unconsciously, the unit will power-off automatically.

6. Please choose the right mode for your car .

Part1 Product Introduction

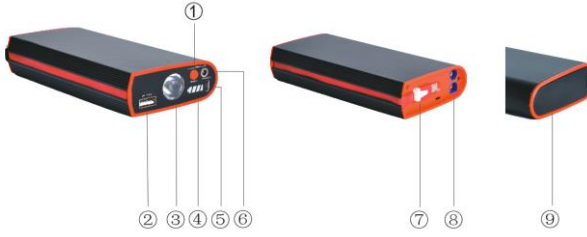

Diagram 1 Front and bottom side description

1.⏻/MODE	**4.Battery Capacity indicator**	**7.Micro USB Output**
2. USB Output	**5.Micro USB Charging input**	**8.EC 5 Output**
3. LED Light	**6.DC 12V Charging input**	**9.Dust Cover**

Part2 KEY and Function Description

⏻/MODE: Power Switch /LED light mode select

Power ON: Please press the key **⏻/MODE** shortly to power ON the unit. After starting up the unit, the battery capacity indicator will be light up and if no device connect to the unit, it will be power-off automatically .

LED light mode select: Please press **⏻/MODE** for a long time (about 3 second) open the LED working light, press the key shortly then you can choose 3 mode: *White Light /Traffic Fault Warning/SOS* .You can shut down LED light function by press the key for 3 seconds.

Mode Description:

White Light Illumination means white LEDs keep lighting.

Traffic Warning light means Red LED and Blue LED keep flash

SOS means white LEDs keep flash for 3 short time-3 long time -3 short time.

Part 3 How to Jump Start your car

⚠ ***Warning: Jump-starting a car can cause serious injury if you are not careful. If you are unsure of what you are doing at any point, do not attempt to jump-start your car. Call your friendly roadside towing service for help instead.***

When your car engine can't be started because of car battery lower voltage or lower temperature, you can use this unit to start your car as the following steps:

Step 1：Open the **DUST Cover**

Step 2：Insert alligator to clamps terminal into **EC5 output** port

Step3： Hook up the two jumper cable clamps — red for positive and black for negative

Step4：Start your car.

Note: If your connection is inverse or unreliability, the unit can not work.

Diagram 2 EC5 output clamps connect with car battery

Part 4 How to Use discharging and charging function

Unit discharging from USB output:

①The unit built in Micro USB output cable, Please use it charging your MP3, mobile, or others portable device.

②The unit built in Type A USB output port, output max 5V/2.1A current to charge for standard USB portable devices.

Note: It is the best charging effect to charge your device by your own original USB cable .

Unit charging: The unit support Micro USB 5V/1A and DC 12V /1A charging input, please select corresponding cable to charging the unit.

Note: Don't use Micro USB 5V/1A and DC 12V /1A charging the unit at same time to avoid damaging the unit.

Part 6 Technical Parameters

Battery Capacity	□9000mAh (33.3Wh) Li-polymer
	□10000mAh (37Wh) Li-polymer
	□12000mAh (44.4Wh) Li-polymer
Cycle life	>300 times
EC5 output	8-12V /300A(max) Peak Cranking Power
USB output	USB:5V/2.1A(max) Micro USB:5V/1A
DC charging input	DC :12V/1A Micro USB:5V/1A
Charging time	DC 12V:~4-5h(12V @ 1A charging current)
	Micro USB: ~9-10h(5V @1A charging current)
LED light power	White:1W Red:1W Blue:1W
Working temperature	-20℃-60℃
Storage temperature	-20℃-60℃
Net weight	380g
Unit size(LXWXH)	145x72x28mm